

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-10-05

Operator: PLU

Article:

Art no: 713M

BP-13990-1056 nm Ø25.4x1.0 mm

Specifications:

CWL: 13990 ±140 nm

HW: 1056 ±160 nm

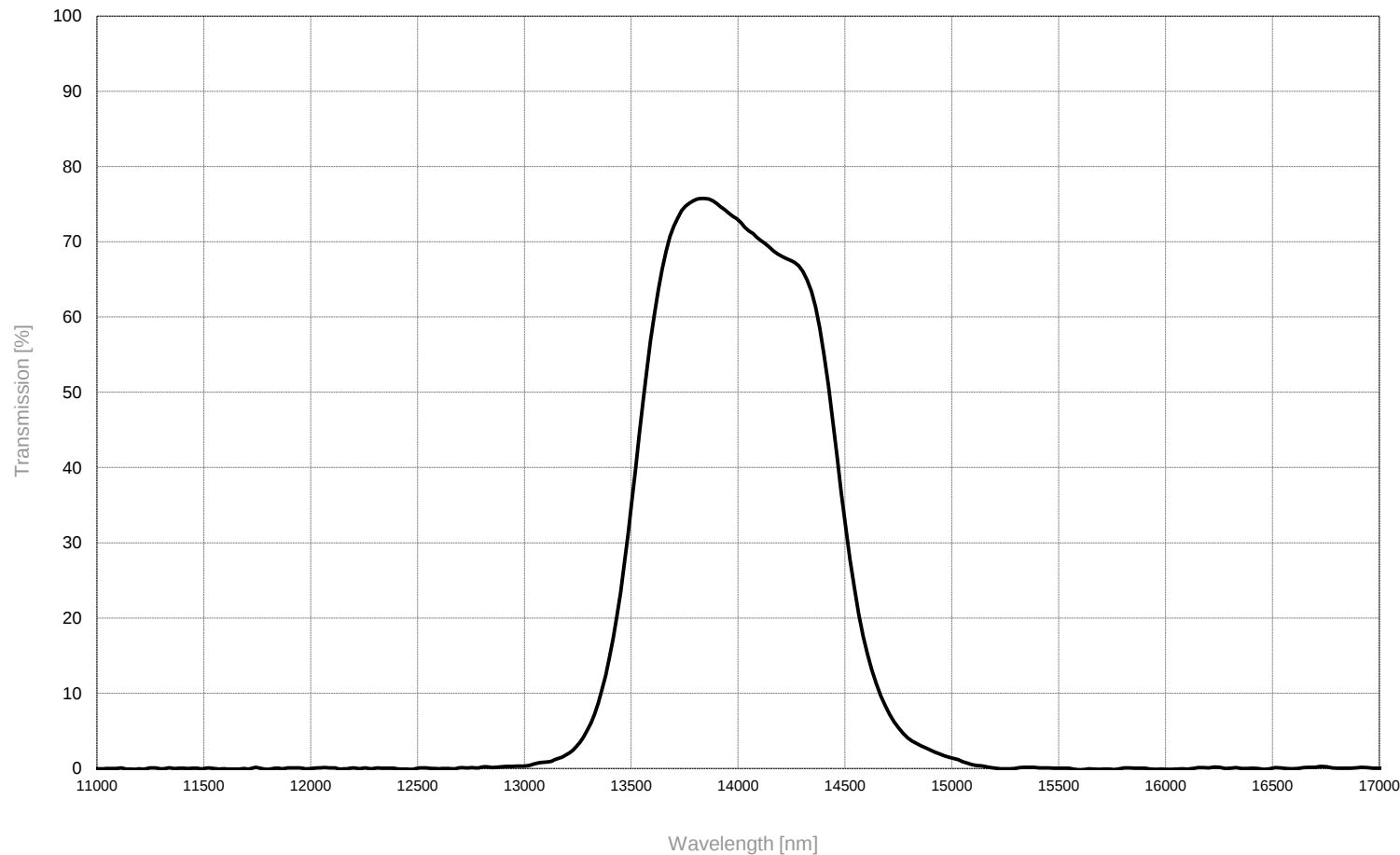
Tmin: 70 %

Blocking: 100 - 21000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 13995 nm...OK

HW = 965,16 nm...OK

Cuton 5 % = 13293,21 nm

Cutoff 5 % = 14762,19 nm

HP1 = 13512,42 nm

HP2 = 14477,58 nm

Tpeak = 75,77 %...OK

Tavg = 72,1 %

Slope 1 = 2,33 %

Slope 2 = 2,75 %

Spectrogon:

M nr: 64054

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.